NITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

: Crockford

INVENTION

: Flexible Membrane Encapsulated Strain Measurement Instrument and

Method of Manufacture

SERIAL NUMBER

: 10/647,844

FILING DATE

: Aug. 21, 2003

EXAMINER

: Ellington

GROUP ART UNIT

: 2855

OUR FILE NO.

: 2202.003

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being

deposited with the U.S. Poylal Service as First Class mail in an envelope addressed to Commissioner for Patents P.O. Box 1450, Alexandfia, VA 22713-1450 on

TO: Commissioner for Patents P.O. Box 1451 Alexandria, VA 22313-1451

RESPONSE TO FINAL OFFICE ACTION OF JULY 26, 2005

Sir:

In response to the Final Office Action dated July 26, 2005 having a shortened statutory period for response set to expire Oct. 26, 2005 kindly amend the above-entitled application as follows, no new matter is added.

A petition for a 1 month extension of time with fee is attached.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims

which begins on page 5 of this paper.

Amended drawings are attached in the Appendix.

Remarks/Arguments begin on page 9 of this paper.